

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A portable camera including:
a digital image capture device for capturing a digital image;
a display for displaying at least the digital image;
a script input means for receiving program script, said script input means including a card reader for optically reading the program script printed as an array of dots on a surface of a portable card;
a programming language interpreter for manipulating the digital image in accordance with instructions contained in the program script;
~~a display for displaying the digital image after manipulation by the programming language interpreter;~~ and
an inbuilt printer device for ~~displaying~~ printing the digital image after manipulation by the programming language interpreter.
2. (Previously Presented) A portable camera as claimed in claim 1 wherein said card has, on said surface, a fault tolerant encoded form of the said program script.
3. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes image warping.
4. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes implementing convolution.
5. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes implementing color lookup tables.
6. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes posterising images.
7. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes adding noises to images.

8. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes image enhancement.

9. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes implementing image painting algorithms including brush jittering and tiling.

10. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes edge detection.

11. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes image illumination.

12. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes addition of text and fonts.

13. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes face detection.

14. (Previously Presented) A portable camera claimed in claim 1 wherein the manipulation includes utilisation of arbitrary complexity pre-rendered graphical objects.